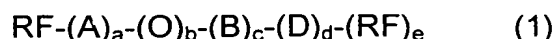


What is claimed is:

1. A lubricant intended for solid surfaces and comprising a partially fluorinated compound of formula 1

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where

RF is a perfluorinated radical of formula  $\text{F}(\text{CF}_2)_n\cdot$ ,

10 n is a number from 1 to 20,

A is  $\text{C}_1\text{-C}_{30}$ , preferably  $\text{C}_1\text{-C}_{18}$ , alkylene.

B is arylene having 6 to 14 carbon atoms or is a saturated or unsaturated monocyclic or polycyclic hydrocarbon having 3 to 30, preferably 3 to 18 carbon atoms,

15 D is hydrogen or  $\text{C}_1\text{-C}_{30}$ , preferably  $\text{C}_1\text{-C}_{18}$ , alkyl,

a is zero or 1,

b, c, and d are zero, 1 or 2 and e is zero or 1, with the proviso that b and c are not simultaneously zero.

20 2. The lubricant as claimed in claim 1, comprising a compound of formula 1 where  $a = 1$ ,  $b = 0$ ,  $c = 1$ ,  $d = 1$ ,  $\text{D} = \text{H}$ , and  $e = \text{O}$  and the remaining symbols have the definitions given in claim 1.

3. The lubricant as claimed in claim 1, which is ski wax.

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4. The lubricant as claimed in claim 1, in the form of a solid, a solution or a dispersion.

5. The lubricant as claimed in claim 1, comprising further fluorinated or  
30 nonfluorinated lubricants.